

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	Unknown
Filing Date	October 7, 2003
First Named Inventor	Mark Andrew Harmer et al.
Group Art Unit	1621
Examiner Name	Jafar F. Parsa
Attorney Docket Number	CR9461 US DIV7

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)				
JP		US - 5,252,654		10-12-93	David et al.	
JP		US - 5,094,955		3-10-92	Butt et al.	
JP		US - 4,038,213		7-26-77	McClure et al.	
JP		US - 3,506,635		4-14-70	Anderson	
JP		US - 4,791,081		12-13-88	Childress et al.	
JP		US - 4,056,578		11-1-77	McClure et al.	
JP		US - 4,414,409		11-8-83	Waller	
JP		US - 4,433,082		2-21-84	Grot	
JP		US - 5,086,085		2-4-92	Pekala	
JP		US - 4,041,090		8-9-77	McClure	
JP		US - 4,065,515		12-27-77	McClure et al.	
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FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₀
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
JP		EP	0503688		9-16-92	The Dow Chemical Co.		<input type="checkbox"/>
JP		EP	0367408		5-9-99	Texaco Development		<input type="checkbox"/>
JP		EP	0324080		7-19-89	General Electric Co.		<input type="checkbox"/>
JP		FR	1248426		12-7-60	Pittsburg Coke & Chemical		<input type="checkbox"/>
JP		EP	0338309		10-25-89	Bayer AG		<input type="checkbox"/>
JP		EP	0288295		10-26-88	BP Chemicals Limited		<input type="checkbox"/>
								<input type="checkbox"/>
								<input type="checkbox"/>
								<input type="checkbox"/>

Examiner
Signature

J. Parsa

Date
Considered

4/16/04

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Attorney Docket Number	CR9461 US DIV7

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
JP		Mauritz, K. A. et al., Polym. Mater. Sci. Eng., 58, 1079-1082, 1988	<input type="checkbox"/>
JP		Olah, G. A. et al., Synthesis, 513-531, 1986	<input type="checkbox"/>
JP		Waller, F. J., Catal. Rev.-Sci. Eng., 1-12, 1986	<input type="checkbox"/>
JP		Weaver, J.D. et al., Catalysis Today, 14, 195-210, 1992	<input type="checkbox"/>
JP		Mauritz, K.A. et al., Multiphase Polymers: Blends and Ionomers, American Chemical Society, 401-417, Chapter 16, 1989	<input type="checkbox"/>
JP		Waller, F. J. et al. Chemtech, 438-441 (July 1987)	<input type="checkbox"/>
JP		Waller, F. J., In Polymeric Reagents and Catalysts, Ford, W.T. (Ed.), Chap. 3, ACS Symposium Series 308, ACS, Washington, DC (1986)	<input type="checkbox"/>
JP		Martin, C.R. et al., Anal. Chem. 54, 1639-1641 (1982)	<input type="checkbox"/>
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